

Table 19. Projected changes in U.S. greenhouse gas emissions, gross domestic product, and greenhouse gas intensity, 2002-2025

Measure	Projection			Percent Change	
	2002	2012	2025	2002-2012	2002-2025
<i>Greenhouse gas emissions (million metric tons carbon dioxide equivalent)</i>					
Energy-related carbon dioxide	5,729	6,763	8,142	18.0	42.1
Methane	613	623	616	1.6	0.5
Nitrous oxide	333	358	403	7.5	21.1
Gases with high global warming potential	121	271	595	124.3	393.0
Other carbon dioxide and adjustments for military and international bunker fuel	66	73	84	10.3	26.1
Total greenhouse gases	6,862	8,087	9,839	17.8	43.4
<i>Gross domestic product (billion 1996 dollars)</i>					
Greenhouse gas intensity (thousand metric tons carbon dioxide equivalent per billion 1996 dollars of gross domestic product)	9,440	12,906	18,520	36.7	96.2
	727	627	531	-13.8	-26.9